

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Theis et al.

Examiner: **To Be Assigned**

Application No.: **10/594,419**

Art Unit: **To Be Assigned**

I.A. Filing Date: **April 8, 2005**

Title: **Dual-transfected Cells Lines As In Vitro
Screening Tools For Pharmaceutical
Compound Profiling: A Model For
Heptobiliary Elimination**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

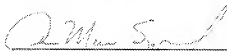
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Alexandria, VA 22313-1450

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

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- ☐ (b) This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
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- ☐ (3) This Information Disclosure Statement is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is authorized.

Respectfully submitted,



Ann Marie Szczepaniak, Reg. No. 52,267
Attorney/Agent for Applicant

sanofi-aventis U.S. LLC
U.S. Patent Operations
Route #202-206 / P.O. Box 6800
Bridgewater, NJ 08807-0800
Telephone (908) 231-4757
Telefax (908) 231-2626
sanofi-aventis Docket No. DEAV2004/0025 US PCT

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PTC/SR/D8A (10-95)

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Application Number	10/594,419	
Filing Date	09-26-2006	
First Named Inventor	THEIS et al.	
Group Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Sheet 1 of 2	Attorney Docket Number DEAY2004/0025 - US - PCT	

[illegible][illegible]

Examiner Signature	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number 10/594,419
Filing Date 09-26-2006
First Named Inventor THEIS et al.
Group Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number DEAV2004/0025 - US - PCT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T?
		CUI et al., Vectorial Transport by Double-Transfected Cells Expressing the Human Uptake Transporter SLC21A8 and the Apical Export Pump ABCG2, Molecular Pharmacology, Vol. 60, No. 5, 2001, pp. 934-943	
		HARRIS et al., Taurocholate transport by hepatic and intestinal bile acid transporters is independent of F1C1 overexpression in Madin-Darby canine kidney cells, J. of Gastroenterology & Hepatology, Vol. 19, No. 7, July 2004, pp. 819-825	
		KAGAWA et al., Bile Acid Transport Activity And Intracellular Distribution of PF1C2 Mutants in MDCKII Cells Coexpressing NTCP and BSEP, Hepatology, Vol. 38, No. 4, Suppl. 1, 2003, p. 475	
		MITA et al., Vectorial transport of bile salts across MDCK cells expressing both rat Na ⁺ /taurocholate cotransporting polypeptide and rat bile salt export pump, Am. J. of Physiology - Gastrointestinal and Liver Physiology, Vol. 288, No. 1, Jan. 2005, pp. G159-G167	
		SASAKI et al., Transcellular Transport of Organic Anions Across a Double-Transfected Madin-Darby Canine Kidney II Cell Monolayer Expressing Both Human Organic Anion-transporting Polypeptide (OATP2/SLC21A6) and Multidrug Resistance-associated Protein 2 (MRP2/ABCC2), J. of Biological Chemistry, Vol. 277, No. 5, Feb. 22, 2002, pp. 6497-6503	
		SUN et al., Sorting of rat liver and ileal sodium-dependent bile acid transporters in polarized epithelial cells, American Journal of Physiology, Vol. 275, No. 5, Part 1, Nov. 1998, pp. G1045-G1055	

Examiner
Signature

Date
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